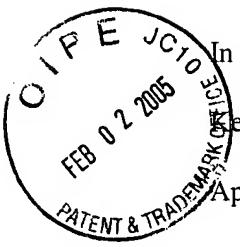


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re application of:) Examiner: Bunner, Bridget E.
Kevin P. BAKER, et al.)
Application Serial No. 10/015,822) Art Unit: 1647
Filed: December 10, 2001) Confirmation No: 8184
For: **SECRETED AND**) Attorney's Docket No. 39780-2830 P1C38
TRANSMEMBRANE)
POLYPEPTIDES AND NUCLEIC)
ACIDS ENCODING THE SAME)
Customer No. 35489

EXPRESS MAIL LABEL NO. EV 582 628 195 US
DATE MAILED: FEBRUARY 2, 2005

AMENDMENT AND RESPONSE TO OFFICE ACTION

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Office Action mailed on November 4, 2004, in connection with the above-identified patent application (Paper No./Mail Date 10122004), please enter the following amendments, and consider the following arguments.

Filed herewith is an Information Disclosure Statement. Applicants respectfully request that the listed information be considered by the Examiner and be made of record in the above-identified application.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begins on page 4 of this paper.

Remarks/Arguments begin on page 8 of this paper.